St. John Health System
Lab Catalog

UroVysion FISH (Urine Fish)

Order Name: UroVysion FISH

Test Number: 6905153 Revision Date: 12/12/2022

TEST NAME METHODOLOGY LOINC CODE

UroVysion FISH (Urine Fish)

Fluorescence in Situ Hybridization

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	50 mL (35 mL)	Urine Second-morning	UroVysion FISH Collection Kit	Refrigerated
Instructions	Notes: 33 mL urine mixed with preservative in TCC Monitoring kit Specimen Type: TCC Monitor kit (People Soft Item ID: 44921). Other containers that are accepted, but not recommended: PreservCyt(R) vial, Cytology Special Studies Kit (People Soft Item ID: 3203), or sterile urine container with Carbowax(R) fixative (2 part urine; 1 part fixative). Specimen Storage: Specimen should be refrigerated at 2(degrees)C to 8 (degrees)C and shipped on cool packs. DO NOT FREEZE. Specimen Collection: Step 1: Use the large, open cup in the kit to collect the urine specimen. First void of the day is preferred. Ensure that the urine specimen reaches the minimum fill line of 33 mL. Step 2: Slowly pour urine into the smaller container to the maximum fill line of 90 mL. Step 3: Tighten the lid until you hear a click in order to prevent leakage. Special Instructions: Specimens should be received at the laboratory within 72 hours postcollection for optimal testing. Specimens older than 72 hours will not be rejected; however, results not guaranteed. In these instances, clients should consider recollection if possible. Specimen Stability: Ambient: Not Available, Refrigerated: Not Available, Frozen: Not Available			

GENERAL INFORMATION	
Expected TAT	4 - 5 days five days.
Clinical Use	The assay is designed to detect aneuploidy for chromosomes 3, 7, 17, and loss of the 9p21 locus via fluorescence in situ hybridization (FISH) in urine specimens from subjects with transitional cell carcinoma of the bladder. This assay does not detect other chromosomal or genetic alterations. Results are intended for use as a noninvasive method of monitoring for tumor recurrence in conjunction with cystoscopy in patients previously diagnosed with bladder cancer. The clinical interpretation of test results should be evaluated within the context of the patient's medical history and other diagnostic laboratory test results.
Notes	Labcorp Test Code: 130080
	Oncology Fluorescence in situ Hybridization (FISH)
CPT Code(s)	88121
Service Provided By	labcorp Oklahoma, Inc.